Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 19 Sep 2023 until 23:59 on Wednesday 20 Sep 2023

Forecast Issued on Tuesday 19 Sep 2023 at 00:25

Confidence: Moderate to high confidence for the generally changeble and autumnal feel. Moderate confidence in heaviest rainfall midweek, and details of more showery end to the working week.

Headline for Tuesday 19 Sep 2023: Wet and very windy.

Mountain weather hazards on Tuesday 19 Sep 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
High Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Drizzle
Precipitation probability					
90%	90%	90%	80%	70%	70%

Forecast for Tuesday 19 Sep 2023

Weather: Cloud rapidly thickening and descending, with winds around storm force over exposed ground bringing in driving rain through the morning. Remaining extensively cloudy and very windy during the afternoon, although the rain should ease for a time, with the driest conditions likely in the east. Rain returning in earnest during the evening.

Chance of cloud-free hill tops above 800m: Near nil.

Low Cloud and visibility: Extensive and persistent down to 500 metres on windward ground, with ragged cloud below this at times. Perhaps broken at 600 in the east during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 19 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	57/71 SW	49/63 SW	46/59 SW	47/61 SW	50/66 SW	54/71 SW	54/72 SW
600	42/54 SW	35/48 SW	33/45 SW	33/47 SW	36/51 SW	40/57 SW	41/58 SW
300	25/45 SW	23/43 SW	22/40 SW	23/42 SW	25/45 SW	27/50 SW	27/51 SW
Valley	25/44 SW	23/42 SW	22/40 SW	23/41 SW	24/43 SW	25/46 SW	24/45 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/4	11/5	11/6	11/5	11/5	11/5	11/5
600	11/6	13/7	13/8	13/8	13/7	13/7	12/7
300	14/9	15/11	15/11	15/11	15/11	15/10	15/10
Valley	15/10	16/12	16/12	16/12	16/12	16/12	16/12
Freezing Level*	3000m	3200m	3100m	2900m	2400m	2800m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds at even modest elevation coupled with rivers in spate and extensive low cloud mean that activties are perhaps best confined to lower slopes.

Forecast for Wednesday 20 Sep 2023

Weather: Extensively cloudy, wet and very windy at first, with the rain then gradually moving southeast and with winds gradually easing. Clearer conditions should follow from the northwest later, with sunny spells but also a risk of showers, with some eventually heavy with a risk of hail and thunder into the evening.

Maximum wind: Southwesterly 75mph, gradually easing.

Chance of cloud-free hill tops above 800m: Near nil, improving 70% later.

Low Cloud and visibility: Extensive down to 500 metres with ragged patches below this. Becoming well-broken above higher summits through the afternoon.

Temperature: **Valleys:** Plus nine becoming 18 degrees Celsius.
At 800m: Plus ten degrees Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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